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Stephen Klionsky, Esq.

August 31, 2005

Ms. Mary L. Cottrell Secretary Dept. of Telecommunications & Energy One South Station Boston, MA 02110

Re: Docket No. DTE 05-25 - Service Quality Annual Filing

Dear Ms. Cottrell:

This letter provides the response to requests for the information listed below.

With this filing, the Company has completed responding to all of the interrogatories requested by Staff (and intervenors) during this proceeding.

<u>Supplemental Response to DTE-04 Interrogatories dated 08/24/2005</u> DTE4 – 001-SP01

Very truly yours,

Stephen Klionsky

SK/yv

cc: Service List

## Western Massachusetts Electric Company Docket No. DTE 05-25

Information Request DTE-04 Dated: 07/28/2005 Q- DTE4-001-SP01 Page 1 of 14

Witness: Michael T. Smith

Request from: Department of Telecommunications and Energy

## Question:

In the response to DTE 3-2 the Company identified the Customer Outage Hours by circuit, the Customers Affected by circuit; and the Average Customers Served by circuit; Columns 2, 3 and 4 in the following Table 1 reflects the sum of the circuit information. Column 5, 6 and 7 in Table 1 reflect the SAIDI, SAIFI and CAIDI values given the information in Columns 2, 3 and 4.

**Table 1: Circuit Information Totals** 

				Column 5	Column 6
Column 1	Column 2	Column 3	Column 4	Formula:	Formula:
				[Col 2/Col 4] x 60	Col 3/Col 4
	Customer	Customers	Average	SAIDI using	SAIFI using
	Outage Hours	Affected	Customers	circuit totals	circuit totals
			Served		
2001	356,019.73	177,245	208,777	102.32	0.849
2002	586,302.23	258,905	212,541	165.51	1.218
2003	608,967.75	223,400	212,368	172.05	1.052
2004	433,637.34	195,651	219,573	118.49	0.891

- (a) In theory should the sum of individual circuits (as reflected in Columns 2, 3, and 4) equal the Company total values that underlie the Company's system SAIDI, SAIFI and CAIDI values as reflected in the various Service Quality Annual Reports?
- (b) If the answer to (a) is no, please explain why.
- (c) Are the values reflected in Columns 5, 6 and 7 identical to the values reflected in the past and current Service Quality Annual Reports?
- (d) If the answer to (c) is no then explain the reasons for the differences. If part of the explanation is that circuit information is missing from the Company's response to DTE 3-2 then submit a revised response to DTE 3-2.
- (e) If it is necessary to submit a revised response to DTE 3-2 then please create a table similar to Table 1 reflecting revised information.

## Response:

This supplemental response is relevant to sub-part (d) of the initial question. WMECO's initial response explained why the values in Columns 5, 6, and 7 were not identical to the values submitted in its past Service Quality Annual Reports. The reason for the differences did not relate to any missing circuit information from its response to Q-DTE 3-002. WMECO now supplements the information provided in response to Q-DTE 3-002 to include the information for circuits with zero SAIDI values. The added information is shown below the yellow line in the spreadsheet attached below.